



SCRI Bioinformatics

Arabidopsis Nucleolar
Protein Database

Bioinformatics Home

Arabidopsis Nucleolar Protein Database - Table of Nucleolar Proteins




Species	Locus	Protein Name	Protein Class	Localization	Image Present	Human SGD Homology	Residues in Mass
arabidopsis	At5g67630	RuvB DNA helicase-related protein	snRNP (C/D) biogenesis	nd			

Images

There are no images for this particular sample.

Additional Information Resources

The following information resources may be available for your Locus. Click on the images below to go to that data source.

Information Resource	Description
	Information on At5g67630 at TAIR (The Arabidopsis Information Resource)
	Information on At5g67630 at MIPS (Munich Information Center for Protein Sequences)
	Information on At5g67630 at Entrez (NCBI Cross Database Search)

Human and Yeast Orthologues

Click on the images in the 'Data Sources' column to retrieve further information.
SGD = The *Saccharomyces* Genome Database.

Species	Locus	Description	E Value to Human	Data Source
human	RUVBL2	RuvB-like 2 (TIP48 - TATA binding protein interacting protein 48kDa)	0	Entrez
yeast	Rvb2	No Description Available	e-157	SGD Entrez

BLASTx vs Human Nucleolar Proteome

Red highlighting of score column represents low score values.

<http://bioinf.scri.sari.ac.uk/cgi-bin/atnodb/get-all-data?type=more&value=At5g67630> (1 of 2) 7/18/2005 7:24:50 AM

BEST AVAILABLE COPY

Id	Description	Subject name	Length	Score	Bits	K _d	Hit	Hit	Hit	Hit
DNA helicase, putative [Arabidopsis thaliana] (469 letters)	>IP1 IP100009104.1 SWISS-PROT Q9Y230 REFSEQ NP- NP_006657 ENSEMBL ENSP00000221413 Tax_id=9606 RuvB-like 2	463	1650	640	71	0.0	321	383	450	IP100009104

[Click here to return all BLAST hits](#)

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